

These measures were produced by the DSHS Research and Data Analysis Division in collaboration with:

The Bill & Melinda Gates
Foundation | U.S. Department of
Housing and Urban Development |
King County Housing Authority |
Seattle Housing Authority | Tacoma
Housing Authority

Profile of Clients Served by DSHS and the Grays Harbor County Housing Authority

SEPTEMBER 2016

This report provides annual, aggregate snapshots and trends of characteristics, service utilization and well-being of households and individuals receiving housing assistance administered by local public housing authorities/agencies (PHA) in Washington State, within the calendar years. In addition to person and household counts and demographic trends, the report describes employment and earnings, health status, behavioral health treatment need, financial assistance, social services utilization, criminal justice involvement, and neighborhood characteristics. Separate reports are available statewide and for any housing authority submitting an Annual Plan to the Department of Housing and Urban Development (HUD).

Using records provided by HUD, Washington State has integrated public housing authority client- and household-level data with data from the Integrated Client Database (ICDB). The ICDB includes information from multiple state administrative data systems and contains over a decade of detailed person-level records on social service utilization, health risk indicators, service costs, and outcomes such as employment and criminal justice involvement. Integrating HUD and ICDB data provides a systematic and detailed view of the experiences, characteristics and outcomes of assisted housing recipients.

This project was funded by the Bill & Melinda Gates Foundation and HUD and benefited from the collaboration and advice of staff from the King County, Seattle, and Tacoma Housing Authorities. Contingent on the continued availability of HUD data, reports will be generated annually.

DATA NOTE

Data Suppression: Due to the confidential nature of some measures, privacy is protected by suppressing results that are based on fewer than 10 observations. In these cases, tables displays will show dashes (-) in place of totals and empty cells for associated percentages. Graphs will omit suppressed years and fill suppressed spans by connecting the line between non-suppressed data points.

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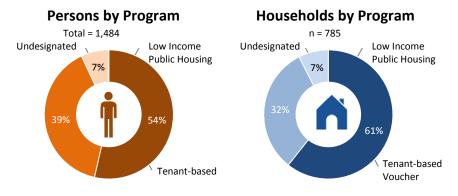
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Technical Notes



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AT A GLANCE | SFY 2013

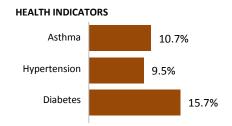


Persons by Race/Ethnicity **RACE/ETHNIC DETAIL*** 67% 30% 15% 12% 3% 1% White Hispanic Black Any Asian Native American Non-Hispanic Hawaiian/ Indian

*Clients may have multiple races or ethnicities, so percentages will exceed Any Minority.

Health Indicators and Medical Utilization

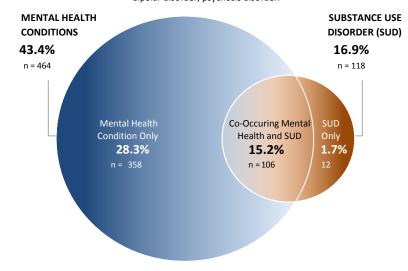
Among those with Medicaid coverage (n = 1,068, 80.5%). Percent with these conditions or visiting an Emergency Department (ED).



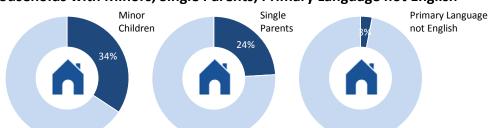


Behavioral Health Conditions

Among those with Medicaid coverage (n = 1,068, 80.5%). Mental health conditions include depression, bipolar disorder, psychosis disorder.



Households with Minors, Single Parents, Primary Language not English



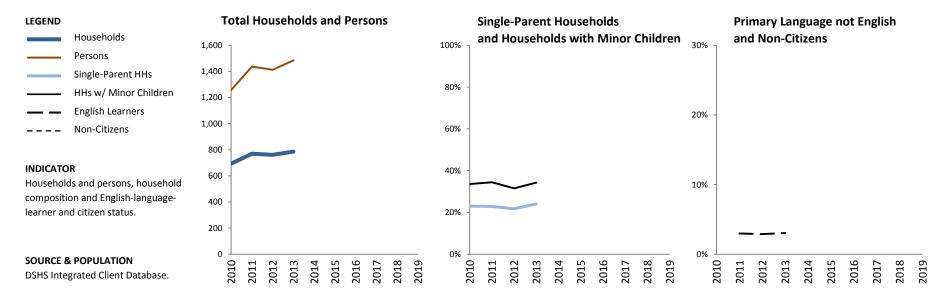
Pacific Island



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DISPLAY 1

Households and Persons



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Households in PHA-Assisted Housing	694	770	761	785						
Total Persons in PHA-Assisted Housing	1,256	1,437	1,412	1,484						
Total Single-Parent Households	160	176	165	189						
Percent Single-Parent Households	23.1%	22.9%	21.7%	24.1%						
Total Households with Minor Children	233	265	240	269						
Percent Households with Minor Children	33.6%	34.4%	31.5%	34.3%						
Total Primary Language not English	-	23	22	24						
Percent Primary Language not English		3.0%	2.9%	3.1%						
Non-Citizen	-	-	-	-						
Percent Non-Citizens										

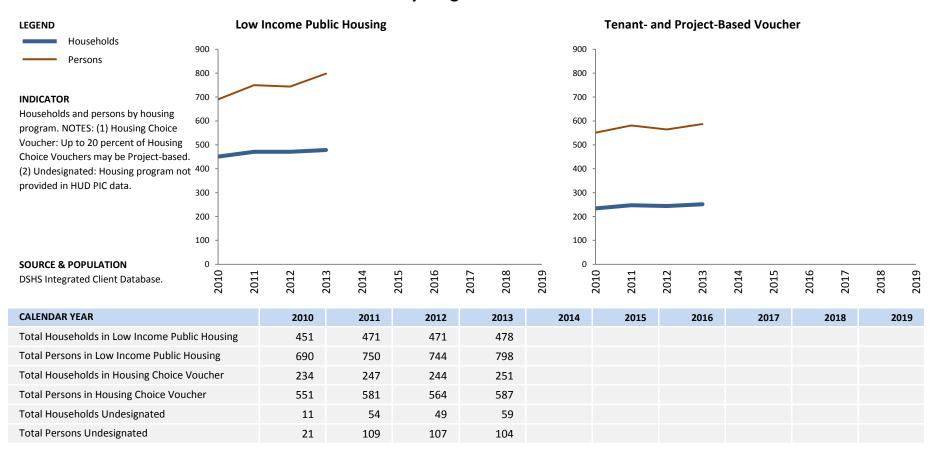




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DISPLAY 2

Households and Persons by Program



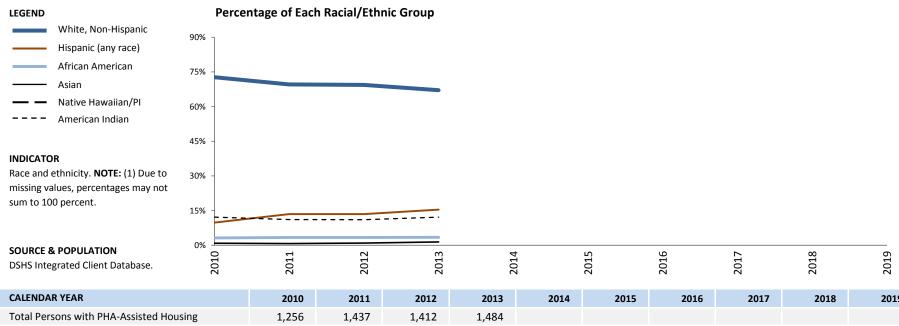




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DISPLAY 3

Race and Ethnicity



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Persons with PHA-Assisted Housing	1,256	1,437	1,412	1,484						
Total White, Non-Hispanic	913	1,000	980	996						
Percent White, Non-Hispanic	72.7%	69.6%	69.4%	67.1%						
Total Minority (any minority race/ethnicity)	312	397	387	447						
Percent Minority (any minority race/ethnicity)	24.8%	27.6%	27.4%	30.1%						
Total Hispanic (may be any race)	123	194	190	229						
Percent Hispanic	9.8%	13.5%	13.5%	15.4%						
Total African American	40	49	48	51						
Percent African American	3.2%	3.4%	3.4%	3.4%						
Total Asian	11	11	14	21						
Percent Asian	0.9%	0.8%	1.0%	1.4%						
Total Native Hawaiian/Pacific Islander	-	-	-	-						
Percent Native Hawaiian/Pacific Islander										
Total American Indian	153	160	156	181						
Percent American Indian	12.2%	11.1%	11.0%	12.2%						

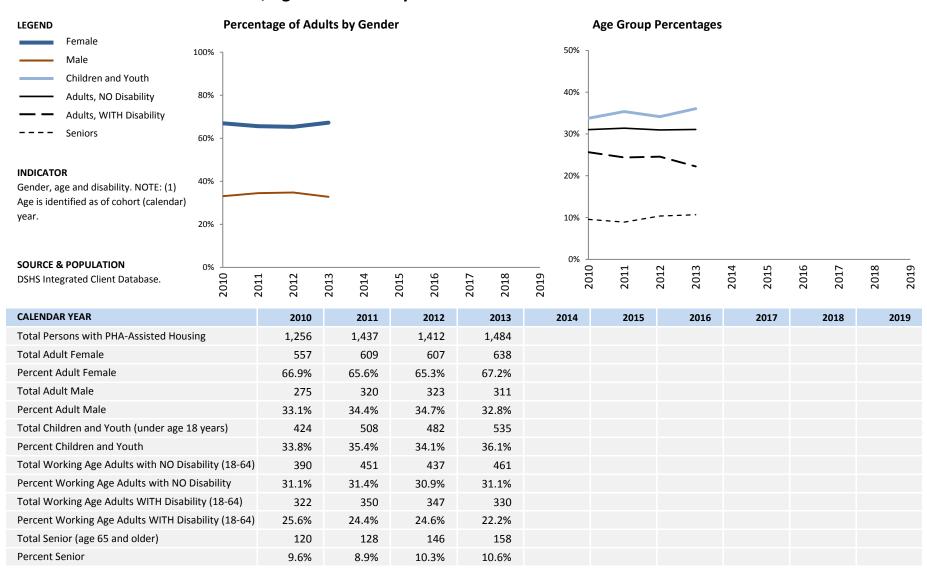




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DISPLAY 4

Gender, Age and Disability Distribution



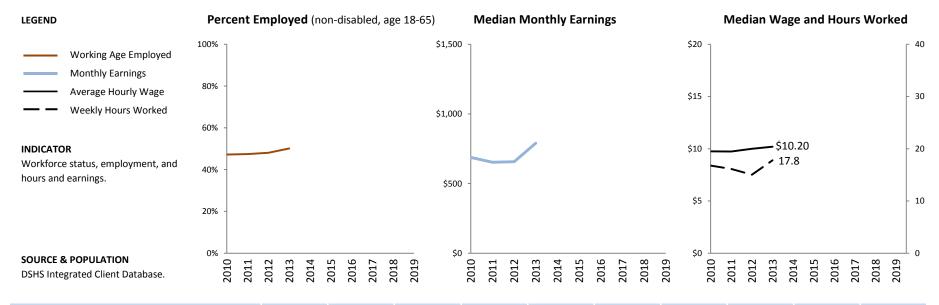




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DISPLAY 5a

Employment and Earnings



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,256	1,437	1,412	1,484						
Total Working Age (not disabled, age 18 to 65)	390	451	437	461						
Percent Working Age	31.1%	31.4%	30.9%	31.1%						
Total Employed at any Time in the Year	184	214	210	231						
Percent Employed at any Time in the Year	47.2%	47.5%	48.1%	50.1%						
Median Monthly Earnings (employed only)	\$688	\$653	\$657	\$790						
Median Hourly Wage Rate (employed only)	\$9.74	\$9.73	\$10.00	\$10.20						
Median Weekly Hours (employed only)	16.8	16.1	15.0	17.8						

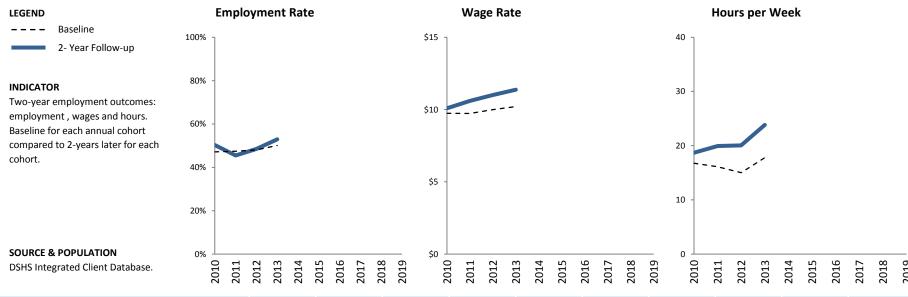




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DISPLAY 5b

Two-Year Employment Outcomes



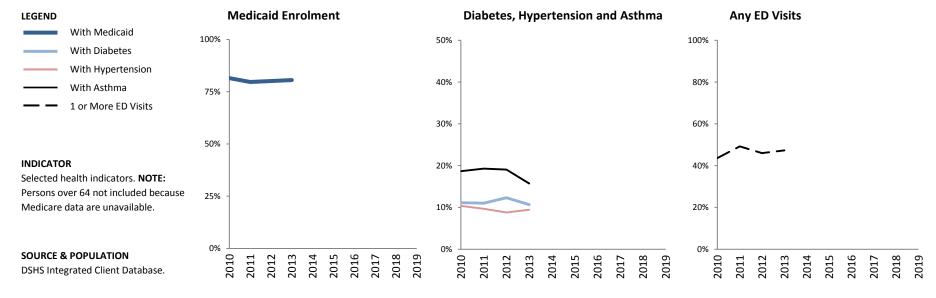
CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total Working Age (not disabled)	390	451	437	461						
Employed at Baseline (at cohort year)	184	214	210	231						
Employed 2 Years Later (2 years after cohort year)	196	205	212	244						
Percent Employed at Baseline	47.2%	47.5%	48.1%	50.1%						
Percent Employed 2 years Later	50.3%	45.5%	48.5%	52.9%						
Median Monthly Earnings at baseline	\$688	\$653	\$657	\$790						
Median Monthly Earnings 2 years Later	\$872	\$992	\$1,018	\$1,181						
Median Wage Rate at Baseline	\$9.74	\$9.73	\$10.00	\$10.20						
Median Wage Rate 2 Years Later	\$10.09	\$10.59	\$11.00	\$11.38						
Median Weekly Hours at Baseline	16.8	16.1	15.0	17.8						
Median Weekly Hours 2 Years Later	18.7	19.9	20.0	23.8						



SEPTEMBER 2016

DISPLAY 6

Health Indicators (Age 0 to 64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,136	1,309	1,266	1,326						
Total with Medicaid Coverage	926	1,043	1,014	1,068						
Percent with Medicaid Coverage	81.5%	79.7%	80.1%	80.5%						
Total with Diabetes	103	115	125	114						
Percent with Diabetes	11.1%	11.0%	12.3%	10.7%						
Total with Hypertension	96	101	89	101						
Percent with Hypertension	10.4%	9.7%	8.8%	9.5%						
Total with Asthma	173	201	193	168						
Percent with Asthma	18.7%	19.3%	19.0%	15.7%						
Total with 1 or More ED Visits (in cohort year)	404	513	466	505						
Percent with 1 or More ED Visits (in cohort year)	43.6%	49.2%	46.0%	47.3%						

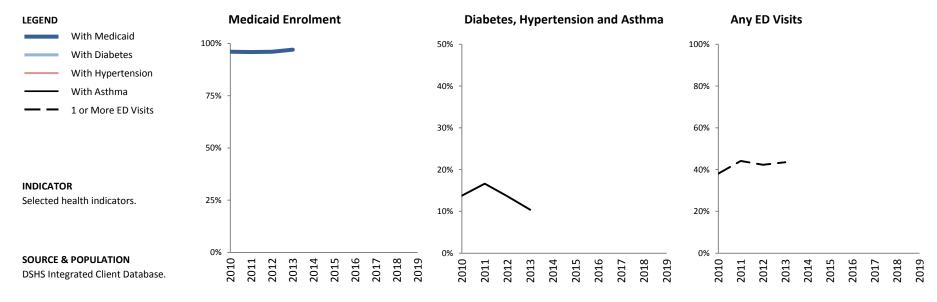




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DISPLAY 6

Health Indicators for Children and Youth (Age 0-17)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	424	508	482	535						
Total with Medicaid Coverage	407	487	463	519						
Percent with Medicaid Coverage	96.0%	95.9%	96.1%	97.0%						
Total with Diabetes	-	-	-	-						
Percent with Diabetes										
Total with Hypertension	-	-	-	-						
Percent with Hypertension										
Total with Asthma	56	81	63	54						
Percent with Asthma	13.8%	16.6%	13.6%	10.4%						
Total with 1 or More ED Visits (in cohort year)	155	215	196	226						
Percent with 1 or More ED Visits (in cohort year)	38.1%	44.1%	42.3%	43.5%						

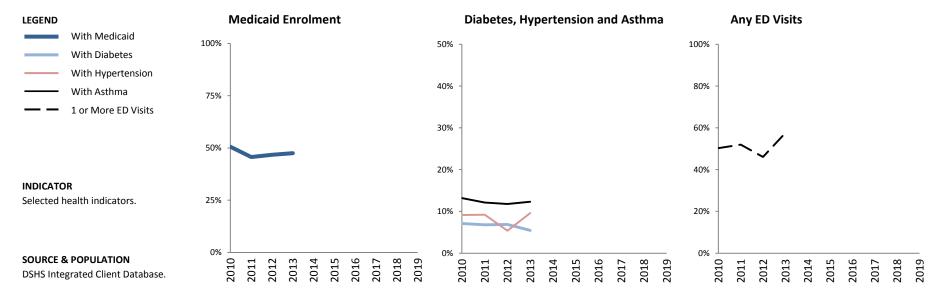




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DISPLAY 6

Health Indicators for Adults With NO Disability (Age 18-64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	390	451	437	461						
Total with Medicaid Coverage	197	206	204	219						
Percent with Medicaid Coverage	50.5%	45.7%	46.7%	47.5%						
Total with Diabetes	14	14	14	12						
Percent with Diabetes	7.1%	6.8%	6.9%	5.5%						
Total with Hypertension	18	19	11	21						
Percent with Hypertension	9.1%	9.2%	5.4%	9.6%						
Total with Asthma	26	25	24	27						
Percent with Asthma	13.2%	12.1%	11.8%	12.3%						
Total with 1 or More ED Visits (in cohort year)	99	107	94	126						
Percent with 1 or More ED Visits (in cohort year)	50.3%	51.9%	46.1%	57.5%						

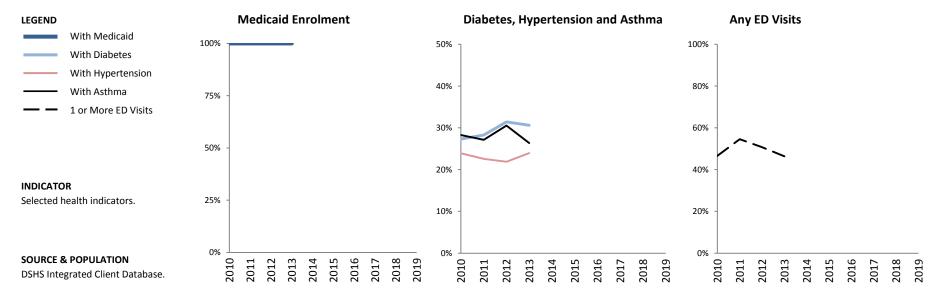




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DISPLAY 6

Health Indicatorsfor Adults WITH Disability (Age 18-64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	322	350	347	330						
Total with Medicaid Coverage	322	350	347	330						
Percent with Medicaid Coverage	100.0%	100.0%	100.0%	100.0%						
Total with Diabetes	88	99	109	101						
Percent with Diabetes	27.3%	28.3%	31.4%	30.6%						
Total with Hypertension	77	79	76	79						
Percent with Hypertension	23.9%	22.6%	21.9%	23.9%						
Total with Asthma	91	95	106	87						
Percent with Asthma	28.3%	27.1%	30.5%	26.4%						
Total with 1 or More ED Visits (in cohort year)	150	191	176	153						
Percent with 1 or More ED Visits (in cohort year)	46.6%	54.6%	50.7%	46.4%						

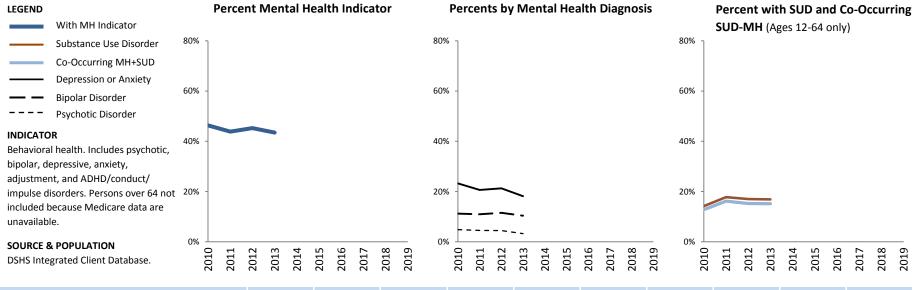




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DISPLAY 7a

Behavioral Health Indicators (Age 0 to 64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,136	1,309	1,266	1,326						
Total with Medicaid Coverage	926	1,043	1,014	1,068						
Total with Indicator of Mental Health Condition	429	457	459	464						
Percent with Indicator of Mental Health Condition	46.3%	43.8%	45.3%	43.4%						
Total with SUD Treatment Need Indicator	90	120	114	118						
Percent with SUD Treatment Need Indicator	14.2%	17.8%	17.0%	16.9%						
Total with Co-Occurring MH and SUD Disorders	81	109	102	106						
Percent with Co-Occurring MH and SUD Disorders	12.8%	16.2%	15.2%	15.2%						
Total Diagnosed with Depression or Anxiety	215	215	216	194						
Percent Diagnosed with Depression or Anxiety	23.2%	20.6%	21.3%	18.2%						
Total Diagnosed with Bipolar Disorder	104	114	117	111						
Percent Diagnosed with Bipolar Disorder	11.2%	10.9%	11.5%	10.4%						
Total Diagnosed with Psychotic Disorder	45	47	45	35						
Percent Diagnosed with Psychotic Disorder	4.9%	4.5%	4.4%	3.3%						

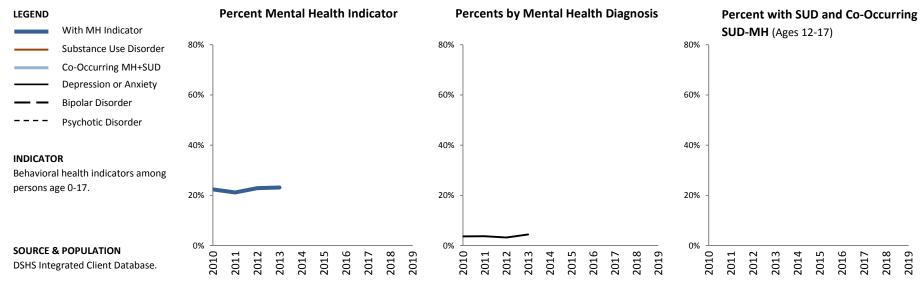




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DISPLAY 7b

Behavioral Health Indicators for Children and Youth (Age 0-17)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 0 -17)	424	508	482	535						
Total with Medicaid Coverage	407	487	463	519						
Total with Indicator of Mental Health Condition	91	103	106	120						
Percent with Indicator of Mental Health Condition	22.4%	21.1%	22.9%	23.1%						
Total with SUD Treatment Need Indicator	-	-	-	14						
Percent with SUD Treatment Need Indicator				9.4%						
Total with Co-Occurring MH and SUD Disorders	-	-	-	12						
Percent with Co-Occurring MH and SUD Disorders				8.1%						
Total Diagnosed with Depression or Anxiety	15	18	15	23						
Percent Diagnosed with Depression or Anxiety	3.7%	3.7%	3.2%	4.4%						
Total Diagnosed with Bipolar Disorder	-	-	-	-						
Percent Diagnosed with Bipolar Disorder										
Total Diagnosed with Psychotic Disorder	-	-	-	-						
Percent Diagnosed with Psychotic Disorder										

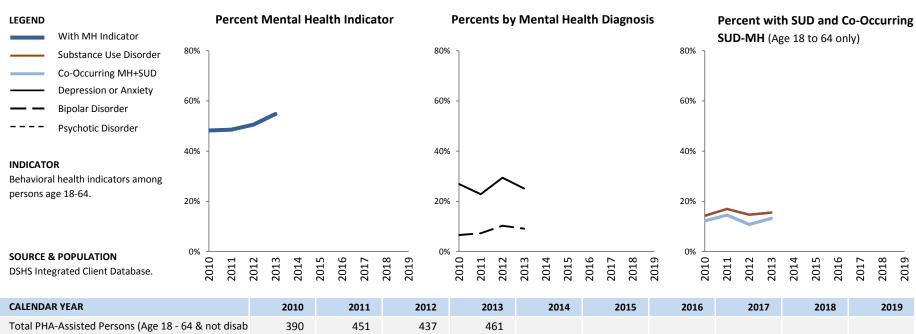




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DISPLAY 7c

Behavioral Health Indicators for Adults With NO Disability (Age 18-64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 18 - 64 & not disab	390	451	437	461						
Total with Medicaid Coverage	197	206	204	219						
Total with Indicator of Mental Health Condition	95	100	103	120						
Percent with Indicator of Mental Health Condition	48.2%	48.5%	50.5%	54.8%						
Total with SUD Treatment Need Indicator	28	35	30	34						
Percent with SUD Treatment Need Indicator	14.2%	17.0%	14.7%	15.5%						
Total with Co-Occurring MH and SUD Disorders	24	30	22	29						
Percent with Co-Occurring MH and SUD Disorders	12.2%	14.6%	10.8%	13.2%						
Total Diagnosed with Depression or Anxiety	53	47	60	55						
Percent Diagnosed with Depression or Anxiety	26.9%	22.8%	29.4%	25.1%						
Total Diagnosed with Bipolar Disorder	13	15	21	20						
Percent Diagnosed with Bipolar Disorder	6.6%	7.3%	10.3%	9.1%						
Total Diagnosed with Psychotic Disorder	-	-	-	-						
Percent Diagnosed with Psychotic Disorder										

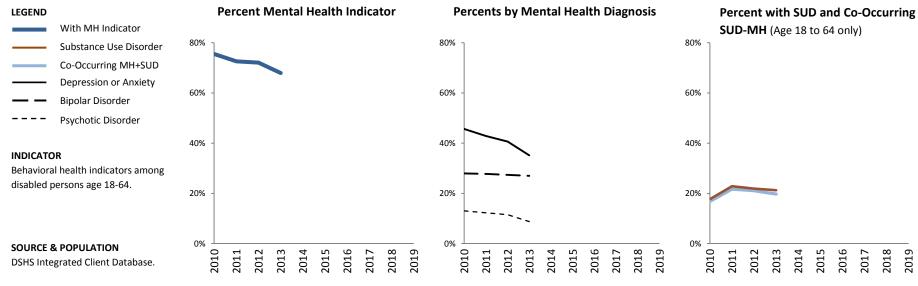




SEPTEMBER 2016

DISPLAY 7d

Behavioral Health Indicators for Adults WITH Disability (Age 18-64)



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons (Age 18 - 64 & Disabled)	322	350	347	330						
Total with Medicaid Coverage	322	350	347	330						
Total with Indicator of Mental Health Condition	243	254	250	224						
Percent with Indicator of Mental Health Condition	75.5%	72.6%	72.0%	67.9%						
Total with SUD Treatment Need Indicator	57	80	76	70						
Percent with SUD Treatment Need Indicator	17.7%	22.9%	21.9%	21.2%						
Total with Co-Occurring MH and SUD Disorders	54	76	73	65						
Percent with Co-Occurring MH and SUD Disorders	16.8%	21.7%	21.0%	19.7%						
Total Diagnosed with Depression or Anxiety	147	150	141	116						
Percent Diagnosed with Depression or Anxiety	45.7%	42.9%	40.6%	35.2%						
Total Diagnosed with Bipolar Disorder	90	97	95	89						
Percent Diagnosed with Bipolar Disorder	28.0%	27.7%	27.4%	27.0%						
Total Diagnosed with Psychotic Disorder	42	43	40	29						
Percent Diagnosed with Psychotic Disorder	13.0%	12.3%	11.5%	8.8%						

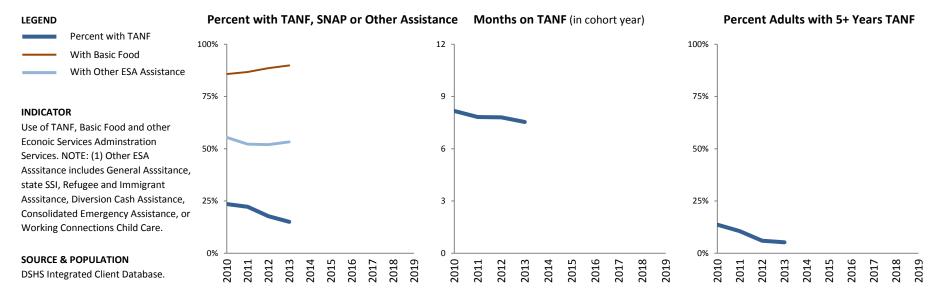




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DISPLAY 8a

Economic Services Utilization



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,256	1,437	1,412	1,484						
Total with TANF	295	319	250	223						
Percent with TANF	23.5%	22.2%	17.7%	15.0%						
Average Number of Months a Family is on TANF	8.2	7.8	7.8	7.5						
Total Adults with TANF for 5 or More Years	171	152	84	78						
Percent with TANF for 5 or More Years	13.6%	10.6%	5.9%	5.3%						
Total with Basic Food Assistance (SNAP)	1,077	1,246	1,251	1,333						
Percent with Basic Food Assistance (SNAP)	85.7%	86.7%	88.6%	89.8%						
Total with Other ESA Asssitance	696	750	734	790						
Percent with Other ESA Asssitance	55.4%	52.2%	52.0%	53.2%						

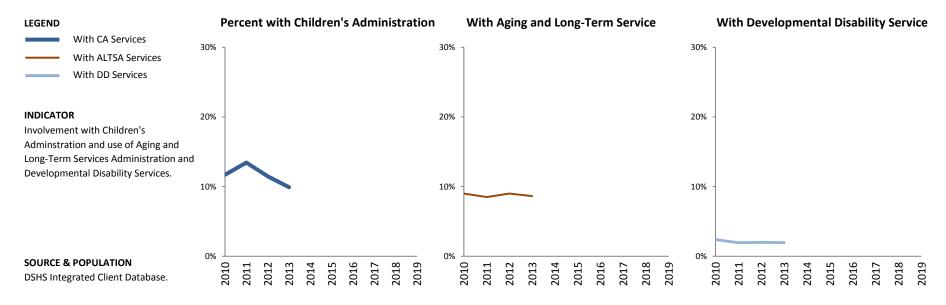




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DISPLAY 8b

Social Service Utilization



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,256	1,437	1,412	1,484						
Total with Children's Administration Services	147	193	162	147						
Percent with Children's Administration Services	11.7%	13.4%	11.5%	9.9%						
Total with Aging and Long-Term Services	113	122	127	128						
Percent with Aging and Long-Term Services	9.0%	8.5%	9.0%	8.6%						
Total with Developmental Disability Services	30	28	28	29						
Percent with Developmental Disability Services	2.4%	1.9%	2.0%	2.0%						

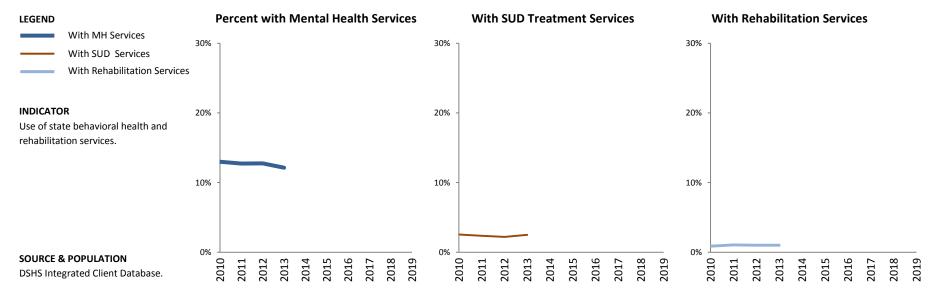




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DISPLAY 8c

Behavioral Health and Rehabilitation Service Utilization



CALENDAR YEAR	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total PHA-Assisted Persons	1,256	1,437	1,412	1,484						
Total with Mental Health Services	163	183	180	180						
Percent with Mental Health Services	13.0%	12.7%	12.7%	12.1%						
Total with SUD Treatment Services	32	34	31	37						
Percent with SUD Treatment Services	2.5%	2.4%	2.2%	2.5%						
Total with Rehabilitation Administration Services	11	15	14	15						
Percent with Rehabilitation Administration Services	0.9%	1.0%	1.0%	1.0%						

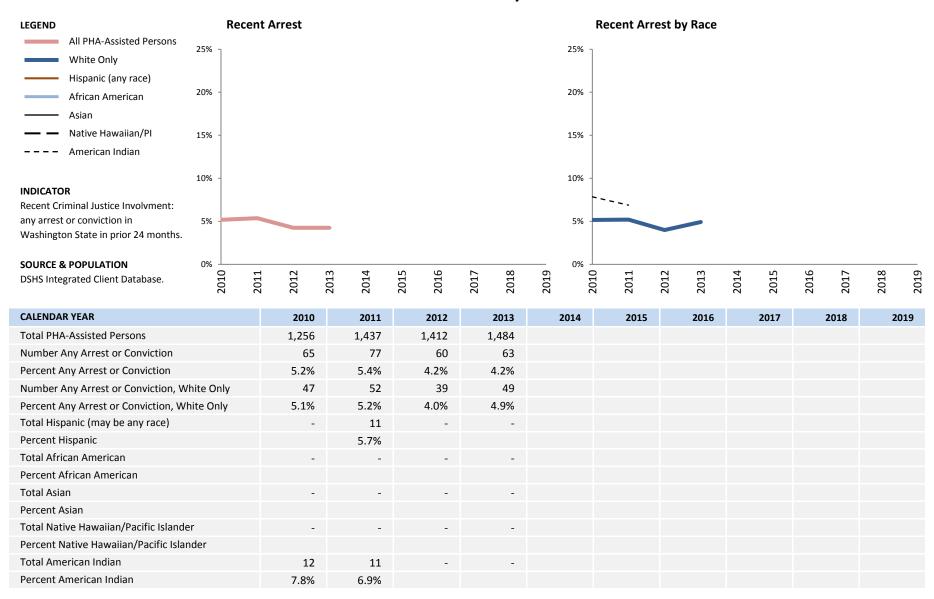




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DISPLAY 9a

Recent Criminal Justice Involvement - By Race



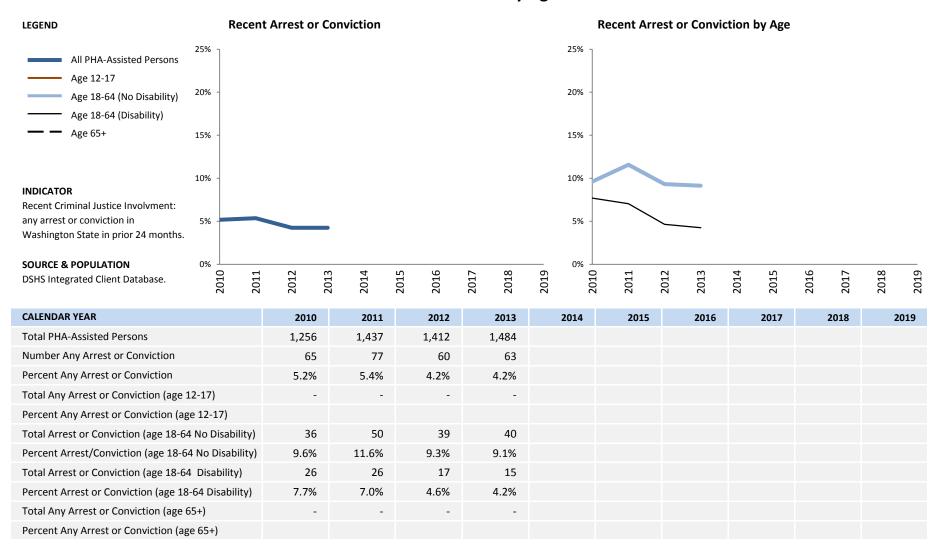




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DISPLAY 9b

Recent Criminal Justice Involvement - By Age





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TECHNICAL NOTES

POPULATION

All DSHS- and HCA-served persons with any PHA assisted housing during the calendar year. Household relationships are based on PHA household identifiers.

DATA SOURCES

- DSHS Integrated Client Database (ICDB)
- HUD Public and Indian Housing Information Center (PIC). Does not include data from TRACS.
- DSHS Community Outcome and Risk Evaluation Information System (CORE)

MEASURES

- Single-Parent Households: Derived from PHA household identifier. No other adults (18 or over) associated with the household. Excludes single-parent households with children 18 or over. (PIC)
- English Language Learners: Received translation or other similar services from DSHS. (ICDB)
- Non-Citizen: Source, PIC.
- · Housing Program: Derived from PIC program codes. "Unassigned" households have missing program types. (PIC)
- Race and Ethnicity: Derived from PIC unless missing. Missing values in PIC are replaced with values form the ICDB where available.
- Disability: Based on receipt of Supplementary Security Income (SSI) or Medicaid for disability. (ICDB)
- Employment and Earnings: Based on quarterly earnings and hours reported to the Washington State Employment Security Department for the purposes of unemployment insurance. Wages are calculated from total reported earnings and hours. Average monthly earnings are quarterly earnings divided by three. (ICDB)
- Employment Outcomes: Compares baseline employment rates in each cohort year with employment rates experienced by the same cohort two years later. (ICDB)
- Diabetes, Hypertension and Asthma: Rates are based on presence of relevant diagnoses, procedures or prescriptions in Medicaid claims or encounters. (ICDB)
- Emergency Department Use: Utilization based on Medicaid claims and encounters. (ICDB)
- Mental Health Treatment Need (MH Indicator): In the past 24 months, any mental health diagnosis, prescription or service recorded in administrative data. The following diagnostic categories are included: Psychotic, Bipolar, Depressive, Anxiety, Adjustment, and ADHD/Conduct/Impulse. The following medication classes are included: Antipsychotic, Antimania, Antidepressant, Antianxiety, and ADHD. Mental health services include state contracted community inpatient or outpatient, state hospital or children's long-term inpatient, HCA-funded mental health services, tribal mental health services, and Children's Administration Behavioral Rehabilitation Services. (ICDB)
- Substance Use Disorder Treatment Need (SUD): In the past 24 months, at least one substance-related diagnosis, procedure, prescription, treatment, or arrest.
- Co-Occurring Treatment Needs (MH + SUD): Presence of both a mental health treatment need and substance use disorder treatment need during the same 24-month period.
- TANF, SNAP or Other Assistance: Refers to financial assistance provided through the State Economic Services Administration (ESA). Count includes persons with at least one month of Temporary Assistance for Needy Families (TANF), Supplemental Nutrition Assistance Program (SNAP) or other assistance administered by ESA in the cohort year.
- Months on TANF: Total number of months TANF receipt in the cohort year. (ICDB)
- 5+ Years TANF: Count of persons with five or more years of lifetime TANF receipt, as adults. ICDB)
- Social Service Utilization: Count of persons service by DSHS administrations services, including Children's, Aging and Adult Services, Developmental, Disability, Behavioral Health (state-funded mental health and SUD treatment) and Rehabilitation services. (ICDB)
- Criminal Justice Involvement: Any arrest or conviction in prior 24 months. (ICDB)

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